

# Instructions

## 14 : 1 Auto Iris Servo Control Zoom Lens AW-LZ14ST55 for AW-E300 Series

### Panasonic®

Before attempting to connect or operate this product,  
please read these instructions completely

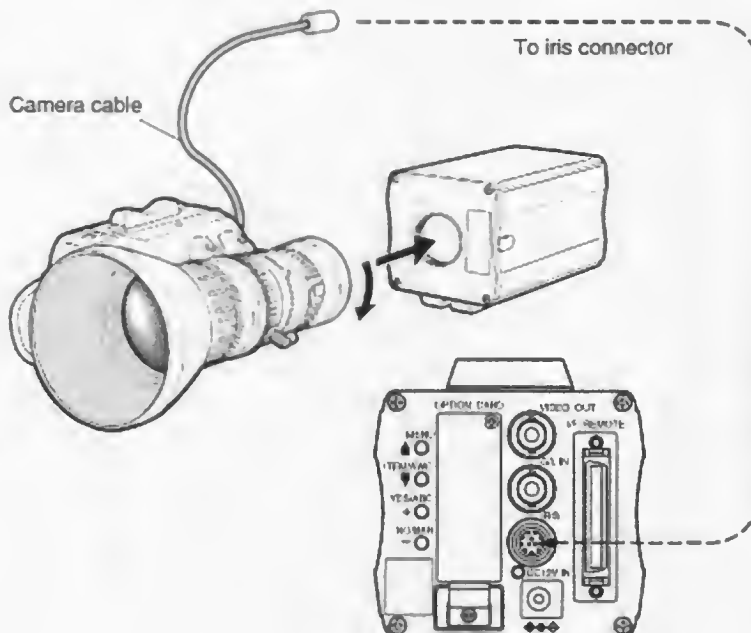


## PREFACE

Servo control zoom lens AW-LZ14ST55 used with AW-E300 series color camera (1/3" 3CCD C mount color camera).

## INSTALLATION

Remove the body cap from the camera by pulling it. Attach the 14 : 1 auto iris servo control zoom lens AW-LZ14ST55 into the lens mount and turn the lens mount lock ring clockwise to hold the lens securely. Connect the camera cable to the iris connector on the camera.



## SPECIFICATION

Focal Length	5.5 - 77 mm, 14 times
Maximum Relative Aperture :	F1.4 (5.5 - 68 mm) - F1.6 (77 mm)
Image Size :	φ6 mm (4.8 x 3.6 mm)
Iris :	F1.4 - F16, CLOSE
Zoom :	Servo or Manual
Focus :	Manual
Focusing Range :	1 m - ∞
Field of View :	Wide Tele
Horizontal :	47°09' - 3°34'
Vertical :	36°15' - 2°41'
Diagonal :	57°13' - 4°28'
Macro Range :	0.01 m -
Flangeback :	17.526 mm (±0.2 mm Adjustable)
Mount :	C Mount
Filter Size :	φ62 mm P = 0.75 mm
Dimensions :	100 (H) x 149 (W) x 199 (D) mm [3-15/16" (H) x 5-27/32" (W) x 7-27/32" (D)]
Weight :	0.9 kg (1.99 lbs)

Input Voltage :	+12 V DC
Current Consumption	200 mA Max
Iris Operating Time :	Approx. 1.5 s (Full Travel)
Zoom Operating Time :	Approx. 3 - 15 s (Full Travel)
Camera Connector :	HR10A-10P-12P, HIROSE
Zoom Connector :	R03 - R8F3, TAJIMI

Weight and dimensions shown are approximate.  
Specifications are subject to change without notice.

**NOTE : Refer to the operating instructions of  
AW-E300 series for details.**

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